Volume 60

Cumulative Contents

Issue 1 — September 1995

Obituary 1

J.D. Charlwood, W.D. Alecrim, N. Fe, J. Mangabeira and V.J. Martins
A field trial with Lambda-cyhalothrin (ICON) for the intradomiciliary control of malaria transmitted by *Anopheles darlingi* Root in Rondonia, Brazil 3

A. Hailu, M. Balkew, N. Berhe, S.E.O. Meredith and T. Gemetchu
Is *Phlebotomus* (Larroussius) *orientalis* a vector of Visceral Leishmaniasis in South-west Ethiopia? 15

M.T. Rubio de Krömer, C.E. Medina-De la Garza and N.W. Brattig
Differences in eosinophil and neutrophil chemotactic responses in sowda and generalized form of onchocerciasis 21

J.A. Upcroft, P.F.L. Boreham, R.W. Campbell, R.W. Shepherd and P. Upcroft
Biological and genetic analysis of a longitudinal collection of *Giardia* samples derived from humans 35

A. Kroeger, O. Horstick, C. Riedl, A. Kaiser and N. Becker
The potential for malaria control with the biological larvicide *Bacillus thuringiensis israelensis* (*Bti*) in Peru and Ecuador 47

P. de la Torre, L. Ortiz-Ortiz and E. Lamoyi
Carbohydrate epitopes of *Entamoeba histolytica* cell surface glycoproteins are major targets of the human humoral response 59

Issue 2 — October 1995

B. Bouteille, A. Marie-Daragon, G. Chauvière, C. de, Albuquerque, B. Enanga, M.-L. Dardé, J.-M. Vallat, J. Périé and M. Dumas
Effect of megazol on *Trypanosoma brucei brucei* acute and subacute infections in Swiss mice 73

K.M. Bosompem, S.K. Moloo, R.K.G. Assoku and V.M. Nantulya
Detection and differentiation between trypanosome species in experimentally infected tsetse flies (*Glossina* spp.) using dot-ELISA 81

C.O. Anjili, P.A. Mbati, R.W. Mwangi, J.I. Githure, J.O. Olobo, L.L. Robert and D.K. Koech
The chemotactic effect of *Phlebotomus duboscqi* (Diptera: Psychodidae) salivary gland lysates to murine monocytes 97

M. Hope, D.H. Foley and D.P. McManus
Electrophoretically-detected allozyme variation reveals only moderate differentiation between Chinese and Philippine *Schistosoma japonicum* 101

R. Scholte, A. Same-Ekobo, R. Slootweg, L. Bont and A.M. Polderman
The contribution of existing health facilities to the control of urinary schistosomiasis in northern Cameroon 109

I.E. Odika, I.U. Asuzu and S.M. Anika
The effects of hyperosmolar agents lithium chloride and sucrose on the brain concentration of diminazene aceturate in rats 119

R.B. Gasser, P. Nansen and H.O. Bøgh
Specific fingerprinting of nematodes by PCR with single primers to defined repetitive elements 127

M. Desquesnes, S. (de) La Rocque and A.S. Peregrine
French Guyanan stock of *Trypanosoma vivax* resistant to diminazene aceturate but sensitive to isometamidium chloride 133

Announcements 137

Issue 3 — December 1995

Publisher's Note vii

W. Schlimme, M. Burri, B. Betschart and H. Hecker
Properties of the histones and functional aspects of the soluble chromatin of epimastigote *Trypanosoma cruzi* 141

M.R. Yaghoobi-Ershadi, E. Javadian and A. Kannani
Host preference pattern of phlebotomine sandflies of Borkhar rural district, Isfahan province, Iran 155

P.K. Das, S. Subramanian, A. Manoharan, K.D. Ramaiah, P. Vanamail, B.T. Grenfell, D.A.P. Bundy and E. Michael
Frequency distribution of Wuchereria bancrofti infection in the vector host in relation to human host: evidence for density dependence 159

M. Steindel, H.K. Toma, M.M.I. Ishida, S.M.F. Murta, C.J. de Carvalho Pinto, E.C. Grisard, B.R. Schlemper Jr., R. Ribeiro-Rodrigues and A.J. Romanha
Biological and isoenzymatic characterization of *Trypanosoma cruzi* strains isolated from sylvatic reservoirs and vectors from the state of Santa Catarina, Southern Brazil 167

P.E. Simonsen, D.W. Meyrowitsch, W.H. Makunde and P. Magnussen
Bancroftian filariasis: the pattern of microfilaraemia and clinical manifestations in three endemic communities of Northeastern Tanzania 179

N. Van Meirvenne, E. Magnus and P. Büscher
Evaluation of variant specific trypanolysis tests for serodiagnosis of human infections with *Trypanosoma brucei gambiense* 189

S.A.G. Da Silva, S.S. Costa, S.C.F. Mendonça, E.M. Silva, V.L.G. Moraes and B. Rossi-Bergmann
Therapeutic effect of oral Kalanchoe pinnata leaf extract in murine leishmaniasis 201

Short communications

M.J. Rosales, L. Khalifa and C. Mascaró
Inhibitory effect of cycloheximide and antifibronectin serum on the infection of mdck cells by *cryptosporidium* 211

G.K.F. Takeda, N. Starobinas, M.C.G. Marcondes, E.A.G. Mello, M. Russo and A.M.S. Stolf
Oral administration of fish-oil induces high levels of seric TNF in *Trypanosoma cruzi* infected C57BL/6 mice 215

Issue 4 — February 1996

Obituary 221

J. González, I. Neira, B. Gutiérrez, D. Anacona, P. Manque, X. Silva, S. Marín, H. Sagua and U. Vergara
Serum antibodies to *Trypanosoma cruzi* antigens in Atacameños patients from highland of northern Chile 225

M. Barral-Netto, R.L. Von Sohsten, M. Teixeira, W.L. Conrado dos Santos, M.L. Pompeu, R.A. Moreira, J.T.A. Oliveira, B.S. Cavada, E. Falcoff and A. Barral
In vivo protective effect of the lectin from *Canavalia brasiliensis* on BALB/c mice infected by *Leishmania amazonensis* 237

A.G. Scott, A. Tait and C.M.R. Turner
Characterisation of cloned lines of *Trypanosoma brucei* expressing stable resistance to MelCy and Suramin 251

C.O. Anjili, P.A. Mbati, R.W. Mwangi, J.I. Githure and D.K. Koech
A simple method for maintaining, detecting and recovering virulent *Leishmania donovani* in hamsters 263

P. Ingonga, P.A. Mbati, C.O. Anjili, A. Mutani, B. Wishitemi, S. Odongo, L.L. Robert and J.I. Githure
The effect of immune sera from hamsters immunized with sandfly gut and whole body extract antigens on the fecundity and mortality of *Phlebotomus duboscqi* (Diptera: Psychodidae) 269

V. Plasai and A. Spielman
Mefloquine insusceptibility of malaria in Thailand not promoted by nonregulated drug-use 281

Book Review 291

Announcements 293

Author Index 295

Subject Index 299

Cumulative Contents 301